

AVRAM, Cezar, ing.; IATAN, Nicolae, ing.; TOCU, P., ing.; GRIGORE, N., ing.  
FLESER, S., ing.; SCHILLER, M., ing.; SECASIU, M., chim.;  
FRENTONI, D., ing.; STOICOI, I., ing.; PILLY, N.

Casting qualities of gray cast iron from the Victoria-Calau Works at the evacuation from the furnace and after remelting in cupola furnace. Metalurgia Rum 15 no.4:305-311 Ap '63.

1. Institutul de Cercetari Metalurgice (for Avram, Iatan).

MATEESCU, Dan, prof. ing.; FLESERIU, I.; FLESERIU, E.; GADEANU, L.;  
BOTA, V.; ROSU, D.; FILIMON, I.; MAIOR, N.; IZDRAILA, V.;  
PAUNESCU, M.; ROSA, Sidonia

Economical, technical and scientific study on the construction  
of some apartment houses with metallic framework of light elements.  
Pt. 1-3. Bul St si Tehn Tim 7:287-321 '62.

MATEESCU, D.; FLESERIU, I.; IVAN, M.; FLESERIU, E.; GADEANU, L.; DANILESCU, A.;  
SCHUCH, Elena

Influence of considering the deformations caused by axial and  
cutting forces in the static calcuation of a cupola with nervures  
and rings. Bul St si Tehn Tim 9 no,2:585-599 J1-D '64.

Comparative study of the effort distribution determined in  
different hypotheses of spatial cooperation of a cupola with  
nervures and rings. Ibid.:601-616

FLESERIU, I.

On the static calculation of frames in tiers formed in straight rods with variable moment of inertia. Bul St si Tehn Tim 7:245-263 '62.

MATEESCU, Dan, prof. ing., FLESERIU, I.; FLESERIU, E.; GADEANU, L.;  
BOTA, V.; ROSU, D.; FILIMON, I.; MAIOR, N.; IZDRAILA, V.;  
PAUNESCU, M.; ROSA, Sidonia

Economical, technical and scientific study on the construction  
of some apartment houses with metallic framework of light elements.  
Pt. 1-3. Bul St si Tehn Tim 7:287-321 '62.

FLESERIU, I.; AVAN, M.; SCHUCH, Elena

On the computing of punctual shifting on undetermined static systems.  
Sul St si Tehn Tim 9 no.2:563-570 JI-D '64.

MATEESCU, D.; FLESERIU, I.; IVAN, M.; FLESERIU, E.; GADEANU, L.; DANILESCU, A.;  
SCHUCH, Elena

Influence of considering the deformations caused by axial and  
cutting forces in the static calculation of a cupola with nervures  
and rings. Bul St si Tehn Tim 9 no.2:585-599 J1-D '64.

Comparative study of the effort distribution determined in  
different hypotheses of spatial cooperation of a cupola with  
nervures and rings. Ibid.:601-616

FLESHLER, E.

"Research on the polymerization of allylacrylate. I. Determination of the structure and molecular weight of the soluble form of polyallylacrylate".  
Gindin, L. Medvedev, S., and Fleshler, E. (p. 1694)

SO: Journal of General Chemistry (Zhurnal Obshchei Khimii) 1949, Vol. 19, No. 9

Lab. of Polymerization Processes, Karpov Phys. Chem. Inst., Moscow

FLESHNER, E.A.

Age-conditioned characteristics of abstraction in the process  
of the application of knowledge. Vop. psichol. 10 no.2:146-  
154 Mr-Ap '64. (MIRA 17:9)

1. Varshavskiy universitet.

BIR, Sh.S.; KAPLAN, B.Ya.; KULESHA, V.S.; MARKEVICH, V.G.;  
ORENSHTEYN, E.I.; RAPPORPORT, T.L.; SMORODSKIY, P.V.;  
SOKOLOV, D.Yu.; TURETSKAYA, S.S.; FLESHNER, I.K.; L.  
ABLOVA, A.A., red.; SMUL'SKAYA, T.K., red. I-Leksikograf;  
LICHACHEVA, L.V., tekhn. red.

[Polish-Russian polytechnical dictionary] Pol'sko-  
russkii politekhnicheskii slovar'. Moskva, Fizmatgiz,  
1963. 515 p. (MIRA 16:11)

(Polish language--Dictionaries--Russian)  
(Technology--Dictionaries)

KRUSHINSKIY, L.V.; FLESS, D.A.; MOLODKINA, L.N.

Analysis of physiological processes based on experimental reflex epilepsy. Zh. obsh. biol. 11 no.2:104-119 Mr-Apr '50. (CLML 19:2)

1. Of the Scientific-Research Institute of Zoology and of Pushkin Zoological Station MGU.

PIESS, D.A.

Method for fast determination of the mobility of nervous processes  
in dogs. Nauch.dokl.vys. shkoly; biol.nauki no.1:89-92 '58 (MIRA 11:8)

1. Predstavlena laboratoriyye patofiziologii Moskovskogo gosudarstven-  
nogo universiteta im. M.V. Lomonosova.

(DOGS)  
(CONDITIONED RESPONSE)

FLESS, D.A.

SOV-26-58-3-23/51

AUTHOR: Flyoss, D.A., Candidate of Biological Sciences

TITLE: Experiments to Increase the Sense of Smell in Dogs (Opyty po usilenu obonyaniya u sobak)

PERIODICAL: Priroda, 1958,<sup>47</sup> Nr 3, pp 93-95 (USSR)

ABSTRACT: As compared with the scent of wild dogs, that of tame dogs has not improved. Systematic training results in a certain improvement of the sense of smell in dogs, but when training is discontinued, the acquired faculty diminishes. The increase of scent, as a result of training apparently is based on changes in the central and peripheral ends of the scent analyzer. A.I. Bronshteyn thinks that training causes a sensitization of the organ of smell. Human experiments had shown that caffeine and ephedrine, strychnine and phenamine stimulate the sense organs, especially to olfactory sense. The first two drugs were tried by A.S. Mozhukhin, the latter two by A.I. Bronshteyn. Results of experiments are given. There is 1 diagram.

Card 1/2

SOV-26-58-3-23/51

Experiments to Increase the Sense of Smell in Dogs

ASSOCIATION: Moskovskiy gosudarstvennyy universitet imeni M.V. Lomonosova  
(Moscow State University imeni M.V. Lomonosov)

1. Olfactory thresholds--Analysis

Card 2/2

KRUSHINSKIY, L.V.; FLESS, D.A.

Restorative role of protective inhibition in the pathology of  
the nervous system. Trudy Vses. ob-va fiziol., biokhim. i farm.  
4:41-47 '58. (MIRA 14:2)

1. Laboratoriya patologii vysshey nervnoy deyatel'nosti i  
Kafedra fiziologii vysshey nervnoy deyatel'nosti Biolog-  
pochvennogo fakul'teta Moskovskogo gosudarstvennogo universiteta  
(zav. laboratoriyyey doktor biologicheskikh nauk L.V. Krushinskiy,  
(zav. kafedroy prof. L.G. Voronin).  
(INHIBITION) (NERVOUS SYSTEM)

KHUSHINSKIY, Leonid Viktorovich; FLESS, D.A., otv.red.; POMALEN'KAYA,  
O.T., red.; GEORGIYEV, G.I., tekhn.red.

[Development of animal behavior under normal and pathological  
conditions] Formirovaniye povedeniya zhivotnykh v norme i pato-  
logii. Moskva, Izd-vo Mosk.univ., 1960, 263 p.  
(Animals, Habits and behavior of)

(MIRA 13:9)

KRUSHINSKIY, L.V.; FLESS, D.A.; RYLOV, V.V.

Dog scent and its role in trailing. Biul. MOIP. Otd. biol. 65 no.1:  
127-134 Ja-F '60. (MIRA 13:7)  
(DOGS) (SMELL) (TRACKING AND TRAILING)

KOTLYAR, B.I.; FLESS, D.A.

Mechanism of the action of corazole on the central nervous system.  
Nauch. dokl. vys. shkoly; biol. nauki no.2:98-103 '62. (MIRA 15:5)

1. Rekomendovana kafedroy fiziologii vysshey nervnoy deyatel'nosti  
Moskovskogo gosudarstvennogo universiteta im. M.V.Lomonosova.  
(METRAZOLE—PHYSIOLOGICAL EFFECT) (BRAIN)

FLESS, D.A.; LEMANN, A.

Effect of tranquillizers on the process of excitation and inhibition  
during reflex epilepsy in rats. Part 1: Effect of methylpentynole  
carbanate. Nauch. dokl. vys. shkoly; biol. nauki no.2:102-106  
'61. (MIRA 14:5)

1. Rekomendovana kafedroy fisiologii vysshey nervnoy deyatel'nosti  
Moskovskogo gosudarstvennogo universiteta im. M.V.Lomonosova.  
(EPILEPSY) (TRANQUILLIZING DRUGS)

SAVINOV, O.V., KRUSHINSKIY, L.V., PLESS, D.A., VELESHTEIN, R.A.

"Experience in mathematical modelling of the relationship between  
the processes of excitation and inhibition."

Report submitted, but not presented at the 22nd International  
Congress of Physiological Sciences.  
Leiden, the Netherlands 10-17 Sep 1962

ACCESSION NR: AT4041932

S/2582/64/000/011/0011/0024

AUTHOR: Savinov, G. V. (Deceased) (Moscow); Krushinskiy, L. V. (Moscow); Fless, D. A. (Moscow); Vetershteyn, R. A. (Moscow)

TITLE: The study of relations between the processes of stimulation and inhibition in a nervous system by means of mathematical simulation

SOURCE: Problemy\* kibernetiki, no. 11, 1964, 11-24

TOPIC TAGS: stimulation process, inhibition process, parabiotic phase, mathematical model, protective inhibition, nonlinear amplifier, nervous system

ABSTRACT: This article deals with the use of mathematical simulation to study the relationships between the processes of stimulation and inhibition in the nervous system. On the basis of work by N. Ye. Vvedenskiy, I. P. Pavlov, L. V. Krushinskiy, D. A. Fless, and others on the developing of parabiotic phases and the detailed analysis of parabiotic phases in rats, hypotheses are presented concerning the nature of the relationships between the stimulation and inhibition

Card 1/3

ACCESSION NR: AT4041982

processes. The authors consider that development of parabiotic phases in rats is the result of increased stimulation induced by the action of an acoustical stimulant which produces the process of protective inhibition. Curves are presented which characterize the variation of the stimulation and inhibition process, as well as the interaction of these processes. For the verification a mathematical model is constructed for verifying the relationships described. The block diagram of the model consists of two circuits: the first, in which the stimulant (input signal) causes the reaction (output signal), contains an amplifier with a nonlinear characteristic indicating the limiting part of the inhibition; the second is a feedback circuit in which the stimulation signal is amplified. The interaction of these circuits explains the relationships described above. Graphs are used to portray the performance of the amplifier with nonlinear characteristics for various phases. The circuits comprising the model are analogous to the circuits in a nervous system. [Abstracter's note: This article is a longer version of the article published by the same authors Kuzin and others. Moscow, Izd-vo AN SSSR, 1962, 92-103.] Orig. art.

Card 2/3

ACCESSION NR: AT4041982

ASSOCIATION: Nauchny'y sovet po kompleksnoy probleme Kibernetika Akademii nauk  
SSSR(Scientific Council on Complex Problems of Cybernetics, Academy of Sciences, SSSR)  
SUBMITTED: 26May62

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Card 3/3

FLESS, D.A.; ZORINA, Z.A.

Role of the hippocampus in the genesis of audiogenic spasms of  
the myoclonic type. Biul. eksp. biol. i med. 60 no. 10:43-46  
0 '65 (MIRA 19:1)

1. Kafedra fiziologii vysshey nervnoy deyatel'nosti ( zav. - prof.  
L.G. Voronin) i laboratoriya patofiziologii nervnoy deyatel'nosti  
(zav. - prof. L.V. Krushinskiy ) biologo-pochvennogo fakul'teta  
Moskovskogo gosudarstvennogo universiteta imeni M.V. Lomonosova.  
Submitted January 8, 1965.

FLEŠSIG, O.

How to improve colorfastness. (Conclusion) p.89. (Textil, Praha, Vol. 9, no. 3,  
Mar. 1954)

SO: Monthly list of East European Accessions (EEAL), LC Vol 4, No. 6, June 1955, Unc1

FLESZAR, Boleslaw

Determination of phenyl 1-hydroxy-2-naphthoate and phenol  
in the presence of 1-hydroxy-2-naphthoic acid in phenyl  
1-hydroxy-2-naphthoate of technical purity. Chem anal 8  
no.4:555-559 '63.

1. Chemical Works Szarzyna, Szarzyna.

FLESZAR, Boleslaw

Determination of 4-hydrazino-2-sulfo diphenyl ether hydrochloride by potentiometric titration with potassium bromate, potassium iodate and by the iodometric method. Chem anal 8 no. 5:757-759 '63.

Determination of 4-hydrazino-2-sulfo diphenyl ether hydrochloride by the gasometric method. Ibid:761-764

1. Chemical Works Sarzyna, Sarzyna.

FLESZAR, Boleslaw, mgr

Determination of p-aminobenzoy lacetonitrile by titration with sodium nitrite and potassium bromate and by ultraviolet spectrophotometry. Chem anal 9 no.2:223-229 '64.

Polarographic determination of 4,4'-dimethoxy-2,2'-dinitrodiphenyl disulfide. Ibid.:381-385

Polarographic and complexometric determination of ethyl ester of p-nitrobenzoyl-acetic acid. Ibid.:387-390

1. Zaklady Chemiczne Sarzyna Sarzyna.

L. A.R., R.

"Scientific-Technical Documentation", p. 174, (WPTM, Vol. 10, No. 7, July 1954, Krakow, Poland)

SO: Monthly List of East European Accessions, (S.E.L.), IC, Vol. 4, No. 5, May 1955, "Incl."

"APPROVED FOR RELEASE: 06/13/2000

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APPROVED FOR RELEASE: 06/13/2000

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FLESZAR, B.

FLESZAR, B.

Control of the effectiveness of hydraulic fractionation.

p. 250 (Fafta) Vol. 13, No. 9, Sept. 1957, Krakow, Poland

SO: MONTHLY INDEX OF EAST EUROPEAN ACCESSIONS (EEAI) LC, VOL. 7, NO. 1, JAN. 1958

11(4)

PHASE I BOOK EXPLOITATION

POL/2407

Wojnar, J., Professor, Engineer; Wł. Chajec, Master in Science; Br. Fleszar, Master in Engineering; R. Glaser, Master in Engineering; J. J. Głogoczowski, Doctor, Docent; H. Górką, Engineer, Docent; B. Manasterski, Doctor, Engineer; F. Mitura, Docent, Master in Science; St. Niementowski, Docent, Engineer; J. Ostaszewski, Docent, Engineer; St. Suknarowski, Doctor, Professor; L. Tomaszkiewicz, Engineer; and A. Waliduda, Docent, Engineer

Dwanaście lat pracy Instytutu Naftowego, 1945 - 1956 (Twelve Years Work of the Petroleum Institute, 1945 - 1956) Katowice, WG-H, 1957. 130 p. Errata slip inserted. 1,555 copies printed.

Tech. Ed.: S. Miszto.

PURPOSE: This book is intended to introduce readers to the development and activities of the (Polish) Petroleum Institute from 1945 to 1956.

COVERAGE: The book describes the organizational structure and activities of the Petroleum Institute since its foundation in Card 1/3

Twelve Years Work (Cont.)

POL/2407

Krosno in 1945. It includes photos of buildings, laboratories, equipment, and personnel of the Institute, and gives the names of the scientists. A bibliography of publications of the Institute is included. The Institute cooperates with scientific institutes of 16 foreign countries.

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AVAILABLE: Library of Congress	

TM/jb  
10-21-59

Card 3/3

FLESZAK, Mieczyslaw, dr., ins.

Foreign review. Nafta Pol 16 no.6:170-173 '60.

1. Redaktor Dzialowy miesiecznika "Nafta"

FLESZAR, Bronislaw, dr inz.

Implosion techniques as applied in the utilization of petroleum deposits. Nafta Pol 17 no.9:248-250 S '61.

1. Instytut Naftowy, Warszawa.

FILESZAR, Bronislaw, dr. inz.

New schemes of fracturing of petroleum deposits. Nafta  
18 no.4:101-104 Ap '62.

1. Instytut Naftowy, Krakow.

FLESZAR, Bronislaw, dr inz.

New methods of oil well processing. Nafta 20 no.10:270-273  
0 '64.

1. Petroleum Institute, Krakow.

FLUSZAK, N.

"Work of Chairs of Geography in Higher Schools of Economics." P. 198,  
(PRZEGLAD GEOGRAFICZNY. POLISH GEOGRAPHICAL REVIEW, Vol. 26, No. 3, 1954, Warszawa,  
Poland.)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 3,  
No. 12, Dec. 1954, Uncl.

FLESZAR, M.

Method of research and the origin of economic geography in  
Poland. p. 61. Vol. 28, no. 1, 1956 Warszawa  
PRZEGLAD GEOFIZYCZNY

SOURCE: East European Accession List (EEAL) Library of Congress  
Vol. 5, no. 6, August 1956

PLISZAR, M.

Wawrzyniec Surowiecki's lectures on the economic geography of Poland in the  
Central School of Law and Administration, 1811-1812.

P. 343 (PRZEGLAD GEOGRAFICZNY. POLISH GEOGRAPHICAL REVIEW) Poland, Vol. 29,  
No. 2, 1957.

SO: Monthly Index of East European Acessions (AEEI) Vol. 6, No. 11, November 1957.

FLESZAR, Mieczyslaw

Bronislaw Grabczewski's manuscripts in the Geographical Society  
of the U.S.S.R. Przegl geogr 34 no.4:733-737 '62.

FLESZAR, S.

7

PTA

1482

621.13 : 662.00 003

Fleszar S. Attempts to Reduce Coal Consumption in Railway Locomotives

"Walka o zmniejszenie zużycia węgla na parowozach". Przegląd Kolejowy, No. 7, 1951, pp. 245-246.

Coal consumption in railway engines, relative to the 1000 gross ton-kilometres standard effective in Poland, is contingent on: the technical condition of railway engines, equipment facilitating proper coal combustion, degree of cleanliness of boiler ashels, use of suitable coal grades or mixtures, attendance to fire boxes, train driving technique, reduction of idle runs of engines. All these factors are dealt with by the author in detail. The coal consumption index is the most general index for the valuation of rational railway operation and technical progress.

FLESZAR-SZUMIGAJOWA, Jadwiga

Pathological state of drunkenness and other states of drunkenness.  
On complex clinical and psycho-legal problems. Neurologia etc.  
polska 11 no.2:231-239 Mr-Ap '61.

1. Z Instytutu Psychoneurologicznego w Pruszkowie Dyrektor: prof.  
dr Z Kuligowski.

(ALCOHOLIC INTOXICATION jurisprudence)

FLESZAROWA, W.; STASZEWSKI, W.

Dyodenal diverticula. Polski przegl. radiol. 22 no.4:217-226 July-Aug 58.

1. Z Zakladu Radiologii kierownik: dr med. W. Stucharski i chirurgii ogolnej kierownik: dr med. W. Staszewski Instytutu Doskonalenia i Specjalizacji Kadr Lekarskich w Szpitalu Wojewodzkim w Pudgoszczy.  
(DUODENUM, diverticula  
case reports (Pol))

POL.

✓ 6.3-295

Fliszarow, Regin. Polska informator geograficzny. Pt. 1, Fizjografia. [Information on Poland's geography]. [Physiography]. Warsaw, 1951. 47 p. figs., table, map (fold.). Price: 3 zl. DLC—Handbook published by the Polish Geographical Society but not fully endorsed because of the unofficial character of some sources of information. Topics covered are the geographical location, expanse, surface, border line, waters (seas and rivers) and lakes, climate, vegetation, national parks and reservations. In the chapter on climate the author gives a brief description of the climate elements, divides the year into 9 seasons by adding "late-spring" (30-40 days beginning from end Feb.) and the "period of rains" in the late autumn (30-40 days from end Oct.) and divides the territory into 21 climatic regions. A physical map, graphs and tables complete the work, which is intended chiefly for the use of teachers and students. Subject Headings: 1. Physical geography. 2. Climate of Poland. 3. Climatic seasons. 4. Textbooks. 5. Poland. 4 M.P.

2

FLESZAROWA, R.

"The most important problems of geological bibliography in Poland." p. 129  
(WIADOMOSCI MUZEUM ZIEMI, Vol. 6, no. 1, 1952, Warszawa, Poland.)

SO: Monthly List of East European Accessions, Vol. 2, #8, Library of Congress,  
August, 1953, Uncl.

FLESZAROWA, R.

"Activity of the Geological Section of the Society of Natural History Research  
in Moscow during the winter 1950/1951. p. 225 (WIACOMOSCI MUZEUM ZIEMI, Vol. 6,  
no. 1, 1952, Warszawa, Poland.)

SO: Monthly List of East European Accessions, Vol. 2, #8, Library of Congress,  
August, 1953, Uncl.

FLĘSZAROWA, R.

"Geological laboratories in the Centers of Culture." p. 280.  
(WIACOMOSCI MUZEUM ZIEMI. Vol. 6, no. 1, 1952, Warsaw, Poland.)

SO: Monthly List of East European Accessions, Vol. 2, #8, Library of Congress,  
August, 1953, Uncl.

FLESZAROWA, R.

"Reminiscences on Eugeniusz Romer.", P. 4. (TLEYSTA, No. 4, Apr. 1954,  
Warszawa, Poland)

SO: Monthly List of East European Accessions, (FEAL), LC, Vol. 4,  
No. 1, Jan. 1955, Uncl.

FLESZAROWA, REGINA.

FLESZAROWA, REGINA. Co opowiadaja o sobie ziarnka piasku. Warszawa, Państwowe  
Zaklady Wydawn. Szkolnych, 1946. 15 p. (Biblioteczka Popularno-Naukowa)  
(What the grains of sand are telling about themselves. illus.)  
NN Not in DLC

ATLAS POLSKICH STROJOW LUDOWYCH.  
Poland

So: East European Accession, Vol. 6, No. 5, May 1957

FLESZARCZA, REGINA.

Geography & Geology

Retrospektywna bibliografia geologiczna Polski oraz prac Polakow, z  
zakresu nauk o ziemi. (Wyd. 1.) Warszawa, Wydawn. Geologiczne. (Retrospective  
geologic bibliography of Poland plus works of Polish authors dealing with  
earth sciences. 1st ed. Foreword in English, Polish, and Russian. footnotes)  
Pt. 1. (1900-1950)

Vol. 1, pt. 1. (A - L) 1957. 476 p.

Vol. 1, pt. 2 (L - Z) 1958. 624 p.

CU MIU

Monthly list of East European Accessions (EEAI), LC, Vol. 8, No. 4  
April, 1959, Unclass.

FLESZAROWA, Regina

A page from the history of Polish geological periodicals. "Pamietnik  
gornictwa i hutnictwa". Przegl geol 9 no.8:440-442 Ag '61.

FLESZAROWA, Regina

200 years of the first geological synthesis of Poland. Przegl  
geol 10 no.6:296-297 Je '62.

~~FLESZNEROWA~~, Edda (Warszawa)

Independent abstraction. Studia psychol 4: 101-129 '63.

FLESZYNISKI, T.

Poradnik chmielarski. (Wyd. 1.) Warszawa, Państwowe Wydawn. Rolnicze i Lesne, 1954. 135 p. (Handbook of the hop grower. 1st ed.) DA Not in DLC Poland

SO: MONTHLY INDEX OF EAST EUROPEAN ACCESSIONS (EEAI) LC, VOL. 7, NO. 1, JAN. 1958

KRAWCZYNSKI, J.; DREWNOWSKA, I.; FLESZYNSKI, Z.; RYCAJ, M.

Studies on protein metabolism in the brain and in the cerebellum with the aid of tyrosine labeled with C14. Acta physiol. polon. 8 no.3:402-403 1957.

1. Z Centralnego Laboratorium Klinicznego przy PSK nr 1 w Lublinie.  
Kierownik: doc. dr J. Krawczyński.

(BRAIN, metabolism,

proteins, determ. with tyrosine labeled with radiocarbon  
(Pol))

(CEREBELLUM, metabolism,  
same)

(TYROSINE,

labeled with radiocarbon, determ. of brain & cerebellum  
protein metab. (Pol))

(PROTEINS, metabolism,

brain & cerebellum, determ. with tyrosine labeled with  
radiocarbon (Pol))

FLEUMENBAUM, B.L.; VALYAVSKAYA, M.Ye.; KAUSHANSKAYA, L.Z.; YURCHENKO, S.I.

Application of the mathematical analysis in the development of  
new systems of canned food sterilization. Kon.i ov.prom. 17  
no.11:14-18 N '62. (MIRA 15:11)

1. Odesskiy tekhnologicheskiy institut pishchevoy i kholodil'noy  
promyshlennosti.  
(Food, Canned--Sterilization)

SHAMARDIN, N.N.; GORSHKOV, V.A.; FLEYSHMAKHER, Ye.G.

City gas works of the Soviet Union. Gaz. prom. 9 no.8:21-25 '64.  
(MIRA 17:9)

MEHEDINTI, Dumitru; STAVRICA, Mihai; TEODOR, Stefan; FLEXER, George

Control system for the driving program of tool movements in machine tools. Probleme automatiz 4:119-133 '63.

STANCIULESCU, Gheorghe, ing.; LANDES, Victor, ing.; ILINA, Ioan, ing.;  
FLEXER, Sebastian, ing.

Contributions to determining the possibilities of manufacturing ferromanganese and silicomanganese out of poor silicious and phosphorous manganese ores. Metalurgia constr mas 14 no.6:  
481-486 Je '62.

1. Institutul de cercetari metalurgice.

FLEYDERMAN, K. V., Engineer   D'YACHKOV, V. P., Engineer

Khar'kov

"The Problem of Automatic Control of Metal-Cutting Machine Tools with Constant Maximum Power"   Stanki i Instrument, 12, No. 1, 1941.

Report U-1503, 4 Oct. 1951.

FLEYER, A.

Assistance needed by automotive transportation units operating  
far from their bases. Avt.transp. 35 no.4:34 Ap '57. (MLRA 10:5)

1. Komandir Tyumen'skoy avtoroty  
(Transportation, Automotive)

FLEYER, A., insh.

Using local building materials. Zhil.stroi. no.2:18-19  
F '60. (MIRA 13:5)  
(Dnepropetrovsk Province--Building materials)

MIOSLAVSKIY, S.; FLEYER, A.; ANDRIYEVSKAYA, A.

Objectives of the seven-year plan are being fulfilled ahead  
of time. Stroitel' no.10:3-8 0 '60. (MIRA 13:9)

1. Glavnnyy inzhener upravleniya stroitel'stva Dnepropetrovskogo  
sovnarkhoza (for Miloslavskiy). 2. Glavnnyy tekhnolog upravleniya  
Dnepropetrovskogo sovnarkhoza (for Fleyer). 3. Spetsial'nyy  
korrespondent zhurnala "Stroitel'" (for Andriyevskaya).

(Dnepropetrovsk Province--Metallurgical furnaces)

ARESHKOVICH, V.D., inzhener; FLEYER, A.D., inzhener.

Demonstration building of the №.12 blast furnace in Dnepro-  
dzerzhinsk. Stroi.prom. №.10:2-10 0 '56. (MLRA 9:12)

1. Trest Dzerzhinskstrey.  
(Dneprodzerzhinsk--Blast furnaces)

SOV/115-53-16/36

AUTHOR: Fleyer, A.G.

TITLE: On a General Solution of the "Eri-Problem" in Chronometry (K obshchemu resheniyu zadachi Eri v khronometrii)

PERIODICAL: Izmeritel'naya tekhnika, 1958, Nr 5, pp 35-36 (USSR)

ABSTRACT: The Eri theorem determines the influence of an instantaneous impulse on the oscillation time of a frictionless system. The proof of this most important theory of chronometry is based on a system which represents the oscillations as a projection of the position of point, moving regularly in a circle, to its diameter. The "instantaneous" pulse, for which the theorem is formulated is in fact a distributed excitation impulse, emerges with a certain time duration. The "Eri" problem is formulated as follows: A condition must be found, whereby the application of an external, time-distributed excitation force of the type  $f(t)$ , does not alter the system's oscillation phase. Here, the system is regarded not as self-oscillating, but as forced. The

Card 1/2

On a General Solution of the "Eri-Problem" in Chronometry

SOV/115-58-5-16/36

following theorem is developed: For the oscillations with an increased amplitude, as a result of the impulse to be synphasic with the oscillations present in the system before the introduction of a time-distributed external influence it is necessary and sufficient that under the initial conditions  $t = 0$ ,  $\phi = A$ ,

$$\int_{t_0}^{t_1} \overline{f(t)} \delta t e \cos \omega t dt = 0$$

Experimental confirmation of the computations of the author has been made by O.V.Tupitsyn. The solution also answers questions encountered in the field of high frequency research. There are 9 references, 7 of which are Soviet and 2 English.

Card 2/2

FLEYER, A.G.

Analytical study of the excitation of a free-swinging  
pendulum. Trudy inst. Kom. stand., mer i izm. prib.  
no. 58:101-107 '62. (MIRA 15:11)  
(Pendulum)

FLEYER, A.G., atv. red.; PAVLOV, N.N., red.; PANCHENKO, N.I., red.;  
PODOBED, V.V., red.; FEDOROV, Ye.P., red.

[Rotation of the earth; materials of the expanded plenum  
of the Committee for the Study of the Earth's Rotation of  
the Astronomical Council of the Academy of Sciences of the  
U.S.S.R. on April 10-13, 1962, in Kiev] Vrashchenie Zemli;  
materialy rasshirennogo plenuma Komissii po izucheniiu  
vrashcheniya Zemli Astronomicheskogo soveta AN SSSR, Kiev,  
10-13 aprelia 1962 g. Kiev, Izd-vo AN USSR, 1963. 309 p.  
(MIRA 17:9)

1. Akademiya nauk URSR, Kiev. Holovna astronomichna obser-  
vatoriya.

9.6/00

87951

S/115/60/000/012/004/018  
B021/B058

AUTHOR: Fleyer, A. G.

TITLE: New Instrument for the Recording and Summing of Time Instants

PERIODICAL: Izmeritel'naya tekhnika, 1960, No. 12, pp. 14-15

TEXT: An instrument designated as a "summing chronoscope" has been built at the Time- and Frequency Laboratory of the Novosibirskiy gosudarstvennyy institut mer i izmeritel'nykh priborov (Novosibirsk State Institute of Measures and Measuring Instruments). The block diagram of the instrument is shown in a figure. The instrument is described in detail. A synchronous motor, the number of revolutions of which was reduced to one revolution per second by a reduction gear, serves as a chronometer. The instrument contains valves of the type 6H2II(6N2P), a pulse counter of the type СБ-1М/100 (SB-1 m/100), and neon lamps of the type МН-3 (MN-3). The summing chronoscope was tested by comparing the differences between the mean values obtained by the recording chronograph of the type ЭЧЛ (EChL) and those obtained by the summing chronoscope. At present the author is engaged in replacing the mechanical coding device by an electronic one.

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87951

New Instrument for the Recording and Summing  
of Time Instants

S/115/60/000/012/004/018  
B021/B058

In conclusion the author states that the instrument makes it possible to determine the sum of a great number of arbitrary time instants and to count the number of recordings. The instrument facilitates finding the mean second and its hundredth part. The summing chronoscope with its binary yield (dvoichnyy vkhod) creates favorable conditions for a further automation of the calculation processes in time determination. The editors state that the instrument described has a limited application owing to its insufficient precision ( $\pm 0.01$  sec). Moreover, a wrong sum is recorded in the case of breakdown, the respective observation of a star being thus impaired. There is 1 figure. *✓*

Card 2/2

FLEYER, A.G.

Delta quantization of readings of recording instruments in time  
measurements. Izm.tekh. no.5:10-12 My '61. (MIRA 14:5)  
(Time measurements)  
(Electronic measurements)

FLEYER, A.G.

The concept of measurement. Izm.tekh. no.9:7-8 S '62.  
(MIRA 15:11)  
(Mensuration)

FLEYER, A.G.; FEDOROV, Yu.A.

Precision of automatic methods for recording time signals.  
Izv. tekhn. no.5:12-13 My '65. (MIRA 18:8)

L 22087-66

ACC NR: AP6012934

SOURCE CODE: UR/0115/65/000/005/0012/0013

42  
BAUTHOR: Fleyer, A. G.; Fedorov, Yu. A.

ORG: none

TITLE: Accuracy of automatic recording of time signals *AN*

SOURCE: Izmeritel'naya tekhnika, no. 5, 1965, 12-13

TOPIC TAGS: servosystem, radio broadcasting, measuring instrument, time signal, signal recording

ABSTRACT: The Novosibirsk State Institute of Measures and Measuring Devices has developed a device for automatic attachment to the second signals broadcast on shortwave and longwave radio. The only portion of this device carrying a metering load is the electronic servosystem. The time signal in the automatic device is recorded by fixing the moment of time at which the leading edge of the time signal at the output of the radio receiver reaches a given level and by fixation of the area of correspondence of the leading edge of the time signal with a strobe impulse formed in the recording device. This article presents a comparison of these two paths from the point of view of time signal recording area resulting from changes in amplitude of the signal at the output of the radio. The results show that the second method has an

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UDC: 529.781

L 22087-46

ACC NR: AP6012934

error factor which is much less dependent on signal level than that of the first method. The correspondence area method has the additional advantage of the possibility of fixing the signal at the point of zero amplitude of the leading edge and consequent reduction of the error associated with leading edge length as well as pulse amplitude. Orig. art. has: 3 figures and 5 formulas. [JPRS]

SUB CODE: 17, 09 / SUBM DATE: none / ORIG REF: 001

Card 2/2

BLG

L 31178-6a

ACC NR: AP6010875

SOURCE CODE: UR/0115/66/000/002/0082/0084

30  
B

AUTHOR: Fleyer, A. G.; Fedorov, Yu. A.

ORG: none

TITLE: Instrument for automatic reception of radio signals of exact time in seconds

SOURCE: Izmeritel'naya tekhnika, no. 2, 1966, 82-84

TOPIC TAGS: time measurement, time signal

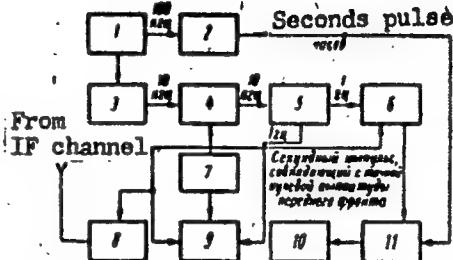
ABSTRACT: The development of a device for automatic locking into exact time (seconds) radio signals is reported. The device includes (see figure) quartz-clock master oscillator 1, quartz-clock frequency divider 2, 1:10-ratio scaler 3, phase shifter 4, 1:10<sup>4</sup>-ratio scaler 5, follower stage 6, motor 7, radio receiver 8, signal-recognition device 9, digital printer 10, visual reading device 11.

The time radio signal is recognized by the area of coincidence of the radio signal with a locally generated Π-shaped gated pulse. The error of time signal reception is claimed to be about 20 or 30  $\mu$ sec. Orig. art. has: 3 figures and 1 table. [03]

SUB CODE: 09/ SUBM DATE: none/ ORIG REF: 003/ ATD PRESS: 4239

Card 1/1 PC

UDC: 681.2:621.396.91



CHUMAKOV, M.P.; GAGARINA, A.V.; LASHKEVICH, V.A.; DZAGUROV, S.G.; RAL'F, N.M.;  
FLINER, G.P.; VOROSHILOVA, M.K.; ROBINSON, I.A.

Comparative characteristics of living poliomyelitis vaccine prepared  
at the Institute of Poliomyelitis Research of the Academy of Medicine  
of the U.S.S.R. and Sabin's vaccine from attenuated strains of the  
poliomyelitis virus. Vop.virus. 4 no.5:533-537 S-0 '59.

(MIRA 13:2)

1. Institut po izucheniyu poliomyelita AMN SSSR, Moskva.  
(POLIOMYELITIS, immunol.)

CHUMAKOV, M.P.; VOROSHILOVA, M.K.; DROZDOV, S.G.; DZAGUROV, S.G.; LASHKEVICH, V.A.; MIRONOVA, L.L.; RAL'F, N.M.; GAGARINA, A.V.; DOEROVA, I.N.; ASIMARINA, Ye.Ye.; SHIRMAN, G.A.; FLEYER, G.P.; TOL'SKAYA, Ye.A.; SOKOLOVA, I.S.; EL'BERT, L.B. (Moskva); SINYAK, K.M. (L'vov)

Some results of the work in mass immunization of the population of the Soviet Union against poliomyelitis with live vaccine from Sabin strains. Vest. AMN SSSR 16 no.4:30-43 '61. (MIRA 15:5)

1. Iz Instituta poliomyelita i virusnykh entsefalitov AMN SSSR.  
(POLIOMYELITIS VACCINE) (POLIOMYELITIS--PREVENTION)

SAMSONOV, G.V.; FLEYER, L.P.

Study of the sorption of erythromycin by cation exchange resins.  
Trudy Len.khim.-farm.inst. no.15:225-232 '62. (MIRA 15:11)  
(ERYTHROMYCIN) (BASE-EXCHANGING COMPOUNDS)

FLEYER, N.D.

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Moscow. *Industriino-tekhnicheskii institut Sverdlovskaia oblasti*  
Voprosy po vypolnenii obnaruzhenii otechestvennoi kapitalisticheskoi vlasti v  
sakhe uchrezhdeniiakh obnovlenii i organizatsii strukturogo proizvodstva, a  
takzhe strukturogo proizvodstva, levynnoi (Problems of Increasing Economic Ac-  
tivity of Capital Investments by Improving the Economy and Organization of Con-  
struction Work and Reorganization). Moscow, Gosizdatstvostruktura, 1959. 875 p. (series:  
Diel. Trudy, vyp. 14) Printed in U.S.S.R. Inserted: 2,000 copies printed.

Additional financing agencies: **U.S.S.R.** Gosudarstvennyi bank na delo  
strukturovaniia. Otdel ekonomicheskogo strukturovaniia, Akademicheskii strukturovaniia, 1  
strukturovaniia. Nauko-tekhnicheskii i strukturovaniia ekonomicheskogo strukturovaniia, v.  
strukturovaniia ekonomicheskogo strukturovaniia, 1 organizatsii.

**INTRODUCTION:** This collection of articles is intended for staff members of construction organizations, design bureaus, and scientific research establishments as well as for family members and friends of participants of higher education.

**METHODS:** This collection of reports on construction problems was originally presented and discussed at a scientific-technical conference held at Moscow in February 1970 under the auspices of the Moscow Engineering and Economic Institute and other government and scientific organizations. Possibilities of increasing economic benefit from capital investments by improving methods of organizing and planning construction projects are reviewed. Results of efforts by construction and design organizations to reduce the costs of construction and building operations to introduce economic accountability and planning in long-term construction units, to increase the productivity of working arteries, and planning strategy are analyzed. Problems in preparing contracts, making financial forecasts, and problems of financing construction projects are discussed. No references are given.

10. <u>Construction of a Model Furnace in a Foundry.</u>	319
11. <u>Experience Gained in Model Construction of Industrial Items.</u>	350
12. <u>Experience Gained in Building Street Blocks in Lenticular Form.</u>	345
13. <u>Experience Gained in Model Construction of Large Prebraced Panels.</u>	349
14. <u>Experience Gained in Model Construction of Small Structures.</u>	357
15. <u>Construction of a Model Section of a Highway.</u>	373
16. <u>Methods of Determining Costs of Works Carried Out in Works.</u>	383
17. <u>Methods of Determining Costs of Reinforcing Large Concrete Structures.</u>	
18. <u>Methods of Determining Costs of Reinforcing Residential Buildings.</u>	
19. <u>Methods of Determining the Level at Which the Building</u>	
<u>Residential Buildings have been Purchased.</u>	

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FLEYER, N.D., inzh.

Rapid demonstration building of a blast furnace in Dneprodzerzhinsk. Trudy MIFI no.14:319-329 '59. (MIRA 13:1)

1. Upravleniye stroitel'stva Dnepropetrovskogo sovnarkhoza.  
(Dneprodzerzhinsk--Blast furnaces)

FLEYMAN, D.Z.; MOROZOV, I.S.

Centralized cutting of stiff leather for sole components.  
Kozh.-bouv.prom.3 no.3:12-13 Mr '61. (MIRA 14:6)  
(Shoe manufacture)

MOROZOV, I.S.; FLEYMAN, D.S.; GATYZHESKIY, I.Ya., starshiy inzhener

Technological progress in the leather and shoe industry of the  
Kirghiz S.S.R. Kozh.-obuv.prom. 3 no.12:4-7 D '61. (MIRA 15:1)

1. Glavnnyy inzhener Upravleniya legkoy promyshlennosti Kirgizskoy  
SSR (for Morozov). 2. Glavnnyy spetsialist kozhevenno-obuvnoy  
promyshlennosti Gosudarstvennogo nauchno-tehnicheskogo komiteta  
Kirgizskoy SSR (for Fleyman). 3. Upravleniye legkoy promysh-  
lennosti Kirgizskoy SSR (for Gatyzhskiy),  
(Kirghizistan--Leather industry)  
(Kirghizistan--Shoe industry)

PLEYS, H.P.

A case of spinal echinococcosis epiduritis. Sov.med. 21 no.5:130-132  
Mg. '57. (MLR 10:7)

1. Iz kliniki nervnykh bolezney (zav. - prof. V.V.Mikhayev)  
Moskovskogo meditsinskogo stomatologicheskogo instituta.  
(SPINAL CORD, dis.

echinococcosis epiduritis)  
(ECHINOCOCCOsis, case reports  
spinal cord, causing epiduritis)

FLEYS, E.P.

Pathogenesis of facial hemispasm. Zhur. nevr. i psich. 61 no.9:  
1359-1360 '61. (MIRA 14:9)

1. Klinika nervnykh bolezney (zav. kafedroy - prof. V.V.Mikheyev)  
Moskovskogo meditsinskogo stomatologicheskogo instituta.  
(NECK—TUMORS) (FACE—DISEASES)

FLEYS, E.P.

Diagnosis of tumors of the glomus jugulare. Kaz. med. zhur.  
no.2:15-18 Mr-4p '62. (MIRA 15:6)

1. Klinika nervnykh bolezney (zav. - prof. V.V. Mikheyev)  
Moskovskogo meditsinskogo stomatologicheskogo instituta.  
(JUGULAR VEIN—TUMORS)

FLEYS, E.P.

Radiotherapy of tumors of the jugular-tympanic globus. Med.rad.  
7 no.7:25-29 J1 '62. (MIRA 15:11)

1. Iz kafedry nervnykh bolezney (zav. - prof. V.A. Smirnov) i  
kafedry rentgenologii i radiologii (zav. - prof. I.A. Shekhter)  
Moskovskogo meditsinskogo stomatologicheskogo instituta na baze  
otdeleniya luchevoy terapii (zav. S.Ya. Bal'sevich) bol'nitsy  
No.33.

(RADIOTHERAPY) (JUGULAR VEIN—TUMORS)

CA FLEYSH, L.M.

13

Disproportionation of isopentane with aluminum chloride.  
Ye. M. Pashkin and I. M. Fletch. Doklady Akad. Nauk  
S.S.R. 64, 845-6 (1958).—Isopentane with AlCl<sub>3</sub> is un-  
changed in 5 hrs. at 15-20°. After 100 days it yields 2.9%  
CH<sub>4</sub>, 3.25% C<sub>2</sub>H<sub>6</sub>, 2.6% C<sub>3</sub>H<sub>8</sub>, 22.6% CHMe<sub>2</sub>, 14.5%  
butane, and some 11.8% higher hydrocarbons. At 50° or  
higher the reaction is more rapid, and at 80° in 1 hr. with 5-  
10% AlCl<sub>3</sub> some 80-90% conversion to liquid products is  
observed. At higher temps. (100-200°) only gaseous prod-  
ucts form. All products are mixed hydrocarbons.  
O. M. Kosolapoff

FLEYSH, M.A., gornyy inzh.; SHCHARANSKIY, B.M.; DUDKO, V.A., inzh.; ROZENBERG, F.Ya.

Brief news. Ugol' Ukr. 7 no.6:51-55 Je '63. (MIRA 16:8)

1. Korrespondent zhurnala "Ugol' Ukrayny" (for Shcharanskiy).
2. Starshiy inzh. TSentral'nogo nauchno-issledovatel'skogo instituta informatsii i tekhniko-ekonomiceskikh issledovaniy ugol'noy promyshlennosti (for Rozenberg).

FLINYSHER, A.A.

1954 calendar of memorable dates in the history of Russian geography. Geog. v shkole no.6:74-76 N-D '53. (MLRA 6:12) (Geography)

FLEISHER, A. A.

246T72

USSR/Geography - Historical

Jan/Feb 53

"Some Dates From the History of Native Geography  
Memorable for 1953," A.A. Fleisher

"R.S. Geograf Obzir" Vol 85, No 1, pp 111-115

List of 43 anniversary dates of past events (1943-1948) of great geographical significance for each month of the year. Examples: On 19 Jan 1948 the new city of Rustavi (Georgian SSR) was founded near Tbilisi. In Rustavi there is a large-scale metallurgical plant, the first in Transcaucasia, which yielded its first melt in 1950. 6 Feb 1943

246T72

See the completion of the construction of the first outline of the Chelyabinsk metallurgical plant. On 6 Nov 1948 the Kokhtla-Yarve-Leninograd gas pipe was begun.

246T72

FLINN, A.A.

Calendar of memorable dates from the history of Russian geography  
in 1955. Geog. v shkole no.6:74-77 N-D '54. (MLRA 8:1)  
(Anniversary calendar)

FLEYSHER, A.A.

1956 calendar of memorable dates from the history of Russian  
geography. Geog. v shkole 18 no.6:73-76 N-D '55. (MLRA 9:1)  
(Geography)

FLEYSHER, G.V.; SVIRIDOV, A.G., otv. red.

[French-Russian dictionary of optics and spectroscopy]  
Frantsuzsko-russkii slovar' po optike i spektroskopii.  
Moskva, Nauka, 1964. 223 p. (MIRA 17:9)

DULESOV, G.K.; DUBOVIKOV, M.P.; TARUNTAYEV, A.M.; MLEYSHER, M.M.

Modernizing lathes for the purpose of their specialization. Sbor.st.  
UZTM no.8:108-114 '58. (MIRA 11:12)  
(Lathes)

FLEYSHER, S.

For a wider introduction of consolidated payments. Den. i kred.  
21 no.10:57 0 '63. (MIRA 16:10)

1. Upravlyayushchiy Letichevskim ottdeleniyem Gosbanka Khmel'nitskoy oblasti.

TISHCHENKO, D.; FLEYSHER, S.

Organic viscosity-depressing agents for drilling muds. Zhur.-  
prikl.khim. 35 n.3:638-647 Mr '62. (MIRA 15:4)  
(Drilling fluids) (Viscosity)

FLEYSHER, S. (Riga)

Automatic tuning and frequency control in radio receivers. Radio  
no.6:48-50 Je '60. (MIRA 13:?)  
(Radio—Receivers and reception)  
(Frequency regulation)